

FACT SHEET



UNITED STATES AIR FORCE

UNITED STATES AIR FORCE RED HORSE SQUADRONS



Rapid Engineer Deployable Heavy Operational Repair Squadron Engineer (RED HORSE) Squadrons provide the Air Force with a highly mobile civil engineer response force to support contingency and special operations worldwide. There are seven active-duty, Air Force Reserve Command, and Air National Guard RED HORSE squadrons.

RED HORSE units are self-sufficient, 404-person mobile heavy construction squadrons capable of rapid response and independent operations in remote, high-threat environments worldwide. They provide heavy repair capability and construction capability when requirements exceed normal civil engineer unit capabilities.

The primary mission of RED HORSE units is to assess, plan and establish contingency facilities/infrastructure to support contingency operations and combat missions. Activities include rapid damage/requirements assessment, heavy damage repair, bare-base

development, and heavy construction operations such as aircraft parking ramps, munitions pads, facility repair, etc.

RED HORSE units possess special capabilities, such as GeoReach remote beddown planning, water-well drilling, explosive demolition, quarry operations, material testing, expedient facility erection, and concrete and asphalt paving. During FY05, RED HORSE added an "airborne" capability to rapidly deliver light personnel and equipment packages by airdrop, air insert or air transport means.

Squadrons can be deployed as a whole or in flights to support specific operational needs:

Unit type code 4F9R1 is an air transportable or air insertable 16-person element that deploys 12 hours after notification to perform initial surveys and advance planning.

UTC 4F9R2 is an air transportable flight that deploys 24 hours after notification. It consists of 148 people and has a limited horizontal and vertical construction capability. This flight contains the command and control element.

UTC 4F9R3 is a 120-person flight. It is air transportable and can deploy 24 hours after notification. This flight contains specialized skills necessary to develop and construct airfields and roads and perform heavy earthwork.

UTC 4F9R4 is a 120-person flight. It is air transportable and can deploy 24 hours after notification. The members of this flight have skills necessary to construct and repair facilities and infrastructure and perform limited earthwork, road and airfield construction.

RED HORSE squadrons and locations:

Active duty

- 554th RED HORSE Squadron, Osan Air Base, Korea
- 819th RED HORSE Squadron, Malmstrom Air Force Base, MT.
- 820th RED HORSE Squadron, Nellis Air Force Base, NV.
- 823rd RED HORSE Squadron, Hurlburt Field, FL.

Air Force Reserve Command*

- 307th RED HORSE Squadron, Kelly Air Force Base, TX.
- Detachment 1, 307th RED HORSE Squadron, Barksdale Air Force Base, LA.
- 555th RED HORSE Squadron, Nellis AFB, Nev. (associate unit to the 554th RED HORSE Squadron as the 4F9R3 UTC)

Air National Guard*

- 200th RED HORSE Squadron, Port Clinton, Ohio (combines with the 201st RED HORSE Flight to form a full squadron)
- 201st RED HORSE Flight, Fort Indiantown Gap, Penn. (combines with the 200th RED HORSE Squadron to form a full squadron)
- 202nd RED HORSE Squadron, Camp Blanding, Fla. (combines with the 203rd RED HORSE Flight to form a full squadron)
- 203rd RED HORSE Flight, Camp Pendleton, Va. (combines with the 202nd RED HORSE Squadron to form a full squadron)
- 219th RED HORSE Flight, Malmstrom Air Force Base, Mont. (associate unit to the 819th RED HORSE Squadron as the 4F9R4 UTC)
- 254th Air National Guard RED HORSE Flight, Camp Murray, Wash. (associate unit to the 554th RED HORSE Squadron as the 4F9R4 UTC)

Engineer Support Unit

 712th RED HORSE Flight, Camp Darby, Italy (This unit is responsible for maintaining, equipping, storing and shipping one complete set of RED HORSE forward-staged heavy repair vehicles and mobility support equipment and supplies.)

*The Reserve and Guard squadrons are split units with separate commanders. Upon orders, they reunite as a complete squadron.

(Current as of January 2006)